

01-26-04

2121

PTO/SB/21 (08-06)

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/868,689
	Filing Date	September 26, 2001
	First Named Inventor	Nichols, et. al.
	Group Art Unit	2121
	Examiner Name	Hirl
Total Number of Pages in This Submission	Attorney Docket Number	05222.00163

RECEIVED

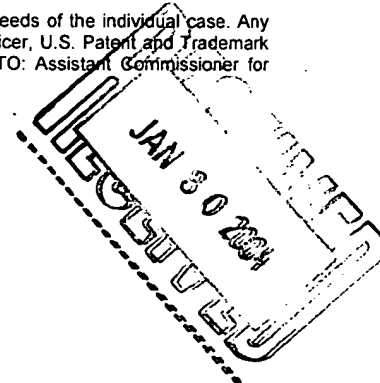
JAN 29 2004

Technology Center 2100

ENCLOSURES (check all that apply)				
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO/SB/08a 95 References Certificate of Express Mail Return Receipt Requested		
<table border="1"><tr><td>Remarks</td><td>The Commissioner is authorized to charge any fees in connection with this correspondence to Deposit Account No. 19-0733. A duplicate of this sheet is enclosed. Express Mail No. EV 306399187 US</td></tr></table>			Remarks	The Commissioner is authorized to charge any fees in connection with this correspondence to Deposit Account No. 19-0733. A duplicate of this sheet is enclosed. Express Mail No. EV 306399187 US
Remarks	The Commissioner is authorized to charge any fees in connection with this correspondence to Deposit Account No. 19-0733. A duplicate of this sheet is enclosed. Express Mail No. EV 306399187 US			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Kenneth F. Smolik Banner & Witcoff, Ltd.
Signature	<i>Kenneth F. Smolik</i>
Date	January 23, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

Complete if Known

Application Number 09/868,689

Filing Date September 26, 2001

First Named Inventor Nichols

Examiner Name Hirl

Art Unit 2121

Attorney Docket No. 05222.00163

RECEIVED

JAN 29 2004

Technology Center 2100

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None
Order

☒ Deposit Account

Deposit
Account
Number

19-0733

Deposit
Account
Name

Banner & Witcoff, Ltd.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee
to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	0	0	0
Independent Claims	0	0	0
Multiple Dependent			0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 180

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Kenneth F. Smolik

Registration No.
(Attorney/Agent)

44,344

Telephone

312-463-5000

Signature

Kenneth F. Smolik

Date

January 23, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

#9



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 05222.00163)

In re U.S. Patent Application of Nichols, et.)
al.)
Application No. 09/868,689) Examiner: Hirl
Filed: September 26, 2001) Group Art Unit: 2121
For: A SIMULATION SYSTEM FOR A)
SIMULATION ENGINE WITH A HELP)
WEBSITE AND PROCESSING ENGINE)

RECEIVED

JAN 29 2004

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR §1.97 and 1.98, the Applicant wishes to make the following references of record in the above-identified application. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 CFR §1.56. Copies of the references cited below are enclosed. The references are also listed on the enclosed and completed PTO/SB/08A.

Please charge any fees or credit overpayment associated with this paper to Deposit Account No. 19-0733 in accordance with 37 CFR 1.17(p).

Under 37 CFR §1.97(g), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made.

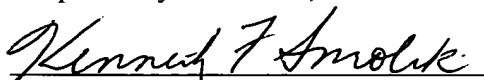
Under 37 CFR §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the cited references are, or are considered to be, material to patentability as defined in 37 CFR §1.56(b).

The Applicant is filing a corresponding electronic Information Disclosure Statement through EFS on the same day as filing and paying the fees for this Information Disclosure Statement. Thus, only one fee is due and no fee is due for the electronic Information Disclosure Statement. The Commissioner is authorized to charge any fees in connection with this correspondence to Deposit Account No. 19-0733.

All references are in the English language. All references cited in this Information Disclosure Statement and the electronic Information Disclosure Statement are of relevance because each reference has been considered in related patent applications of the present patent application.

Date: January 23, 2004

Respectfully submitted,



Kenneth F. Smolik

Registration No. 44,344

BANNER & WITCOFF, LTD.

10 S. Wacker Drive, Suite 3000

Chicago, IL 60606-7407

Telephone: 312-463-5000

Facsimile: 312-463-5001



CERTIFICATE OF EXPRESS MAIL
(PATENT)

Attorney Docket No. 05222.00163


Express Mail No. EV 306399187 US
Deposited January 23, 2004

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR §1.10 on the date indicated above and is addressed to Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

RECEIVED

JAN 29 2004

Technology Center 2100

By 

Nichols, et. al., U.S. Patent Application No. 09/868,689 for "A SYSTEM METHOD AND ARTICLE OF MANUFACTURE FOR A SIMULATION SYSTEM FOR A SIMULATION ENGINE WITH A HELP WEBSITE AND PROCESSING ENGINE"

- Transmittal Form (in duplicate)
- Fee Transmittal (in duplicate)
- Information Disclosure Statement (2 pages)
- Copy of Electronic IDS (6 pages)
- Form PTO/SB/08a (4 pages)
- 95 References
- Return Receipt Postcard

**UNITED STATES PATENT AND TRADEMARK OFFICE
ACKNOWLEDGEMENT RECEIPT**

Electronic Version 1.1

Stylesheet Version v1.1.1

**Title of
Invention**

A System Method and Article of Manufacture for a Simulation System
for a Simulation Engine with a Help Website and Processing Engine

Submission Type: Information Disclosure Statement

Application Number: 09/868689

09/868689

EFS ID: 54151

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	3228
ISYS5	Filename= N/A BusinessRule= Validation System/Function Call Information. #Supporting Msg: Server unable to validate the Confirmaton/Application numbers at this time. They will be checked by PTO personnel later.

First Named Applicant: Mark Nichols

Attorney Docket Number: 005222.00163

Timestamp: 2004-01-23 10:30:36 EDT

From: us

File Listing:

Doc. Name	File Name	Size (Bytes)
us-ids	005222.00163-usidst.xml	17557
us-ids	us-ids.dtd	7763
us-ids	us-ids.xsl	12026
package-data	005222.00163-pkda.xml	2084
package-data	package-data.dtd	27025
package-data	us-package-data.xsl	19263
Total files size		85718

Message Digest: 075d9ce15778691ae664ee80318596e68aa010be

Digital Certificate Holder
Name:

cn=Kenneth Smolik,ou=Registered
Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S.

Government,c=US



8
1-30-04

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 54151
Application ID: 09868689
Title of Invention: A System Method and Article of
Manufacture for a Simulation
System for a Simulation Engine
with a Help Website and
Processing Engine
First Named Inventor: Mark Nichols
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-09-26
Effective Receipt Date: 2004-01-23
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 3228
Attorney Docket Number: 005222.00163



RECEIVED

JAN 28 2004

Technology Center 2100

Total Fees Authorized:

Digital Certificate Holder: cn=Kenneth Smolik,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 075d9ce15778691ae664ee80318596e68aa010be

RECEIVED




JAN 29 2004

TC 2100



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0


Title of Invention	A System Method and Article of Manufacture for a Simulation System for a Simulation Engine with a Help Website and Processing Engine																	
<table border="0"><tr><td>Application Number:</td><td>09/868689</td><td></td><td rowspan="5">RECEIVED JAN 28 2004 Technology Center 2100</td></tr><tr><td>Date:</td><td>2001-09-26</td><td></td></tr><tr><td>First Named Applicant:</td><td>Mark Nichols</td><td></td></tr><tr><td>Confirmation Number:</td><td>3228</td><td></td></tr><tr><td>Attorney Docket Number:</td><td>005222.00163</td><td></td></tr></table>			Application Number:	09/868689		RECEIVED JAN 28 2004 Technology Center 2100	Date:	2001-09-26		First Named Applicant:	Mark Nichols		Confirmation Number:	3228		Attorney Docket Number:	005222.00163	
Application Number:	09/868689		RECEIVED JAN 28 2004 Technology Center 2100															
Date:	2001-09-26																	
First Named Applicant:	Mark Nichols																	
Confirmation Number:	3228																	
Attorney Docket Number:	005222.00163																	
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Kenneth F. Smolik Registered Number: 44,344</td><td>Kenneth F. Smolik</td><td>Agent</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Kenneth F. Smolik Registered Number: 44,344	Kenneth F. Smolik	Agent										
Submitted by:	Elec. Sign.	Sign. Capacity																
Kenneth F. Smolik Registered Number: 44,344	Kenneth F. Smolik	Agent																
<table border="0"><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>005222.00163-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	005222.00163-usidst.xml		us-ids.dtd		us-ids.xsl								
Documents being submitted	Files																	
us-ids	005222.00163-usidst.xml																	
	us-ids.dtd																	
	us-ids.xsl																	
Comments																		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	A System Method and Article of Manufacture for a Simulation System for a Simulation Engine with a Help Website and Processing Engine						
Application Number:		09/868689					
Confirmation Number:		3228					
First Named Applicant:		Mark Nichols					
Attorney Docket Number:		005222.00163					
Art Unit:		2121					
Examiner:		Joseph P. Hirl					
Search string:		(4622013 or 4874784 or 4981766 or 4931950 or 4964077 or 4977529 or 5002491 or 5170464 or 5189402 or 5208745 or 5208898 or 5239617 or 5259755 or 5267865 or 5310349 or 5311422 or 5317688 or 5326270 or 5359701 or 5327507 or 5395243 or 5441415 or 5491743 or 5533903 or 5535422 or 5537141 or 5539869 or 5566291 or 5576844 or 5577186 or 5597312 or 5616033 or 5644686 or 5644727 or 5673369 or 5690496 or 5696885 or 5701400 or 5710007 or 5727161 or 5727950 or 5745652 or 5772446 or 5779468 or 5788508 or 5791907 or 5799151 or 5799292 or 5806056 or 5810747 or 5822745 or 5823781 or 5823788 or 5835683 or 5868575 or 5870768 or 5875437 or 5889845 or 5893123 or 5911581 or 5974446 or 5987443 or 6003021 or 6015348 or 6015486 or 6018730 or 6018731 or 6018732 or 6023691 or 6023692 or 6026386 or 6029156 or 6029158 or 6029159 or 6032141 or 6064998 or 6067537 or 6067538 or 6073127 or 6085184 or 6101489 or 6125358 or 6134539).pn.					
RECEIVED JAN 2 8 2004 Technology Center 2100							
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4622013	1986-11-11	Cherichio			
	2	4874784	1989-10-17	Smith			



	3	4981766	1991-01-01	Aoike
	4	4931950	1990-06-05	Isle
	5	4964077	1990-10-16	Eisen
	6	4977529	1990-12-11	Gregg
	7	5002491	1991-03-26	Abrahamson
	8	5170464	1992-12-08	Hayes
	9	5189402	1993-02-23	Naimark
	10	5208745	1993-05-04	Quentin
	11	5208898	1993-05-04	Funabashi
	12	5239617	1993-08-24	Gardner
	13	5259755	1993-11-09	Irwin
	14	5267865	1993-12-07	Lee
	15	5310349	1994-05-10	Daniels
	16	5311422	1994-05-10	Loftin
	17	5317688	1994-05-31	Watson
	18	5326270	1994-07-05	Ostby
	19	5359701	1994-10-25	Fukui
	20	5327507	1994-07-05	Suzuki
	21	5395243	1995-03-07	Lubin
	22	5441415	1995-08-15	Lee
	23	5491743	1996-02-13	Shiio
	24	5533903	1996-07-09	Kennedy
	25	5535422	1996-07-09	Chiang
	26	5537141	1996-07-16	Harper
	27	5539869	1996-07-23	Spoto
	28	5566291	1996-10-15	Boulton
	29	5576844	1996-11-19	Anderson
	30	5577186	1996-11-19	Mann II
	31	5597312	1997-01-28	Bloom
	32	5616033	1997-04-01	Kerwin
	33	5644686	1997-07-01	Hekmatpour
	34	5644727	1997-07-01	Atkins
	35	5673369	1997-09-30	Kim
	36	5690496	1997-11-25	Kennedy
	37	5696885	1997-12-09	Hekmatpour
	38	5701400	1997-12-23	Amado

RECEIVED
JAN 2 8 2004
Technology Center 2100



	39	5710007	1998-01-20	Luderer
	40	5727161	1998-03-10	Purcell
	41	5727950	1998-03-17	Cook
	42	5745652	1998-04-28	Bigus
	43	5772446	1998-06-30	Rosen
	44	5779468	1998-07-14	Helker
	45	5788508	1998-08-04	Lee
	46	5791907	1998-08-11	Ramshaw
	47	5799151	1998-08-25	Hoffer
	48	5799292	1998-08-25	Hekmatpour
	49	5806056	1998-09-08	Hekmatpour
	50	5810747	1998-09-22	Brudney
	51	5822745	1998-10-13	Hekmatpour
	52	5823781	1998-10-20	Hitchcock
	53	5823788	1998-10-20	Lemelson
	54	5835683	1998-11-10	Corella
	55	5868575	1999-02-09	Kuczewski
	56	5870768	1999-02-09	Hekmatpour
	57	5875437	1999-02-23	Atkins
	58	5889845	1999-03-30	Staples
	59	5893123	1999-04-06	Tuinenga
	60	5911581	1999-06-15	Reynolds
	61	5974446	1999-10-26	Sonnenreich
	62	5987443	1999-11-16	Nichols
	63	6003021	1999-12-14	Zadik
	64	6015348	2000-01-18	Lambright
	65	6015486	2000-01-18	Watanabe
	66	6018730	2000-01-25	Nichols
	67	6018731	2000-01-25	Bertrand
	68	6018732	2000-01-25	Bertrand
	69	6023691	2000-02-08	Bertrand
	70	6023692	2000-02-08	Nichols
	71	6026386	2000-02-15	Lannert
	72	6029156	2000-02-22	Lannert
	73	6029158	2000-02-22	Bertrand
	74	6029159	2000-02-22	Zorba

RECEIVED

JAN 28 2004

Technology Center 2100



	75	6032141	2000-02-29	O'Connor
	76	6064998	2000-05-16	Zabloudil
	77	6067537	2000-05-23	O'Connor
	78	6067538	2000-05-23	Zorba
	79	6073127	2000-06-06	Lannert
	80	6085184	2000-07-04	Bertrand
	81	6101489	2000-08-08	Lannert
	82	6125358	2000-09-26	Hubbell
	83	6134539	2000-10-17	O'Connor

Signature

Examiner Name	Date

RECEIVED
JAN 28 2004
Technology Center 2100